Index of Claims

| Applic | ation/Co | ontrol No. |
|--------|----------|------------|
|--------|----------|------------|

10/683,817

Examiner

Howard L. Williams

Applicant(s)/Patent under Reexamination

FERRAN ET AL.

Art Unit

2819

| √ | Rejected |
|----------|----------|
| 1 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| Z | Non-Elected |
|---|--------------|
| 1 | Interference |

| Α | Appeal |
|---|----------|
| 0 | Objected |

| Cl | aim | Date | | | | | Claim Date | | | | | | | | | | ٦ | С | aim | | Date | | | | | | | | | | | |
|-------|----------|----------|----------|---|--------------|--------------|--|--------------|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|---------------|---------------|----------|----------|------------|-----------------|----------|----------|----------------|----------|----------|----------|----------|----------|
| | | | | | | | | | | | | | | | | | | \dashv | | | | Date | | | | | | | | | | |
| Final | Original | 8/19/05 | | | | | | | | • | Final | Original | | | | | | | | | | Final | Original | | | | | | | | | |
| | 1 | √ | | | \vdash | \vdash | T | \vdash | \Box | \dashv | | 51 | H | | 1 | _ | 7 | 一 | 一 | \dashv | 1 | - | 101 | Н | | \neg | \dashv | - | \dashv | _ | \dashv | _ |
| | 2 | V | | | \vdash | t | | t | H | \dashv | | 52 | Н | | _ | \dashv | 一 | 寸 | \dashv | \top | 7 | ├ | 102 | | | | - | _ | | _ | \dashv | — |
| | 3 | V | | - | - | - | | 1 | \vdash | _ | | 53 | Н | | _ | + | | 一 | \dashv | + | | - | 103 | H | - | | \dashv | - | | | -+ | |
| | 4 | Ĭ | | - | 1 | ┢ | H | \vdash | | _ | | 54 | Н | | \dashv | + | \dashv | \dashv | \dashv | \dashv | 1 | | 104 | \vdash | \dashv | | - | - | | - | \dashv | |
| | 5 | V | H | _ | Ι | \vdash | t | 一 | H | _ | | 55 | Н | | \dashv | 7 | 寸 | _ | \dashv | + | 1 | | 105 | - | | - | \dashv | \dashv | \neg | \neg | \dashv | _ |
| | 6 | V | H | _ | _ | \vdash | | \vdash | \vdash | \dashv | | 56 | Н | | _ | + | 1 | | \dashv | + | 1 | - | 106 | | \vdash | _ | - | \dashv | | _ | \dashv | _ |
| | 7 | V | \vdash | | T | | \vdash | | | _ | | 57 | Н | | \dashv | \dashv | 寸 | 寸 | 一 | \top | 7 | | 107 | | | | \neg | \dashv | | \dashv | \dashv | _ |
| | 8 | ✓ | | | _ | | | T | H | _ | | 58 | Н | | 寸 | 寸 | ┪ | 7 | 7 | \top | _ | | 108 | Н | | | 一 | _ | | | \dashv | _ |
| | 9 | V | | | | | | | П | \neg | | 59 | П | | | | 寸 | 寸 | 寸 | \neg | | | 109 | | \dashv | | \dashv | 寸 | | \dashv | \dashv | |
| | 10 | V | | | | | | | | \neg | | 60 | П | | \neg | \exists | \neg | \neg | 一 | | 1 | | 110 | | \Box | \neg | \neg | _ | \neg | | 寸 | _ |
| | 11 | V | | | | | | | | | | 61 | | | | | \neg | \neg | \neg | \top | | | 111 | П | | | 寸 | | | | \dashv | |
| | 12 | ✓ | | - | | Π | 1 | | | | | 62 | | | | | \exists | \neg | 一 | $\neg \vdash$ | ٦ | | 112 | | | | T | 寸 | | | 寸 | _ |
| | 13 | √ | | | | | | | | | | 63 | | | | | \perp | | 丁 | ┰ | | | 113 | \Box | \Box | \neg | \neg | \neg | | | 寸 | |
| | 14 | ✓ | | | | | | | | | | 64 | | | | | | \neg | \neg | | | 1. | 114 | | | | | | | T | \neg | _ |
| | 15 | ✓ | | | | | | | | | | 65 | | | | | | | | | | | 115 | | | | | | | | \Box | _ |
| | 16 | ✓ | | | | | _ | Ĺ | Ш | | | 66 | | | | | | \Box | | $oxed{\bot}$ | _] | | 116 | | | | | | | | | _ |
| | 17 | ✓ | | | | | | <u> </u> | | _ | | 67 | | | | | | | \perp | | | | 117 | | | | | | | | \Box | |
| | 18 | √ | | | | <u> </u> | L | | Ш | | | 68 | | | | | | | | | | | 118 | | | | | | | | | |
| | 19 | ✓ | | | | | | L. | Ш | | | 69 | Ш | \Box | | | | | | | | | 119 | | | | l | [| | | \Box | |
| | 20 | ✓ | | | | | ╙ | | | _ | | 70 | | | | _ | | | \perp | | | | 120 | | | | | | | | | |
| | 21 | ✓ | | | $oxed{oxed}$ | _ | $oxed{oxed}$ | L | Ш | _ | <u> </u> | 71 | | | | | _ | | | | 4 | | 121 | Ш | | | | | | | | |
| | 22 | V | | | | ļ.,, | <u> </u> | L | Щ | _ | | 72 | _ | | \dashv | \perp | _ | \dashv | 4 | | 4 | L | 122 | | | | | _ | | | | |
| | 23 | √ | | | | <u></u> | ļ., | ↓_ | | _ | | 73 | Ш | | \dashv | 4 | _ | _ | 4 | | 4 | | 123 | Ш | | | _ | _ | _ | _ | _ | |
| | 24 | V | | | | | | ┞ | \sqcup | | | 74 | | _ | 4 | 4 | _ | | _ | | 4 | <u> </u> | 124 | Ш | | _ | _ | _ | | _ | \dashv | |
| | 25 | √, | | | | | L | <u> </u> | | 4 | <u> </u> | 75 | | \sqcup | _ | \dashv | | | _ | 4 | 4 | <u> </u> | 125 | Ш | | | | _ | _ | | _ | |
| | 26 | √, | \vdash | _ | _ | ₩. | ├ | - | | 4 | <u> </u> | 76 | - | | 4 | \dashv | \dashv | 4 | _ | | 4 | ļ | 126 | Ш | | | _ | | _ | _ | 4 | |
| | 27 | √, | - | _ | <u> </u> | Ь. | ┢ | ├ | - | _ | | 77 | \vdash | _ | - | - | \dashv | - | _ | - - | 4 | <u> </u> | 127 | | | _ | | _ | _ | _ | 4 | |
| | 28 29 | √ | | | | ├ | <u> </u> | ₩. | | _ | - | 78 | Н | \dashv | | - | - | | 4 | - | 4 | <u> </u> | 128 | | _ | _ | | _ | _ | | _ | |
| | 30 | √ | Н | | ┝ | <u> </u> | ⊢ | ├ | \vdash | - | | 79 80 | Н | | - | - | -+ | \dashv | - | | 4 | <u> </u> | 129 | | _ | _ | - | | | - | - | |
| | 31 | 1 | | | <u> </u> | - | - | | - | | \vdash | 81 | Н | | \dashv | - | -+ | \dashv | \dashv | | 4 | \vdash | 130 | \vdash | | _ | | | | \dashv | - | |
| | 32 | 1 | Н | | - | - | - | Н | H | | - | 82 | Н | \dashv | \dashv | \dashv | \dashv | -+ | | + | - | <u> </u> | 131 132 | Н | | | \dashv | - | \dashv | \dashv | \dashv | |
| | 33 | √ | \vdash | _ | - | | - | | H | | - | 83 | Н | | - | \dashv | \dashv | -+ | \dashv | + | ┨ | - | 133 | Н | | \dashv | | | \dashv | \dashv | + | |
| | 34 | 1 | | _ | - | \vdash | ╁ | H | | \dashv | - | 84 | Н | - | -+ | \dashv | \dashv | \dashv | \dashv | - | ┨ | - | 134 | | - | - | ┵ | | - | | ᆉ | _ |
| | 35 | V | H | | H | | | H | \vdash | \dashv | \vdash | 85 | \vdash | | \dashv | \dashv | \dashv | \dashv | \dashv | + | ┨ | <u> </u> | 135 | Н | \vdash | - | \dashv | | | \dashv | \dashv | |
| | 36 | ┪ | \vdash | | | Т | H | H | \vdash | \dashv | \vdash | 86 | H | \vdash | \dashv | \dashv | \dashv | -+ | 十 | + | ┨ | - | 136 | Н | - | \dashv | ᅱ | | \dashv | \dashv | + | |
| - | 37 | - | Н | _ | | Н | | Н | \vdash | \dashv | \vdash | 87 | H | \dashv | + | \dashv | \dashv | \dashv | - | + | \dashv | | 137 | Н | \vdash | | \dashv | | | \dashv | + | |
| | 38 | | H | | \vdash | \vdash | \vdash | | \vdash | \dashv | \vdash | 88 | Н | \vdash | \dashv | \dashv | \dashv | + | + | + | ┪ | | 138 | \vdash | - | \dashv | \dashv | \dashv | \dashv | \dashv | \dashv | - |
| | 39 | _ | Н | | | | T | | \vdash | \dashv | | 89 | H | | \dashv | \dashv | \dashv | \dashv | \dashv | + | 7 | 1 | 139 | $\vdash \vdash$ | \dashv | \dashv | - 1 | | | \dashv | + | _ |
| | 40 | Т | | | | | | | | \dashv | \vdash | 90 | | \dashv | + | 十 | \dashv | \dashv | \dashv | + | 1 | \vdash | 140 | \vdash | \dashv | | - | 1 | \dashv | | \dashv | |
| | 41 | П | П | | | П | | П | \sqcap | \dashv | | 91 | | ヿ | _ | _ | \dashv | ヿ | 十 | + | 1 | - | 141 | \vdash | \dashv | \dashv | \dashv | \dashv | | \dashv | \dashv | - |
| | 42 | | П | | П | П | Π | \Box | | | | 92 | | \dashv | 1 | 寸 | | \dashv | \dashv | \top | 7 | | 142 | | \neg | \neg | | | \neg | | \dashv | \dashv |
| | 43 | | | | | | | | | 1 | | 93 | | | \neg | 寸 | \neg | \dashv | | 1 | ٦ | | 143 | \Box | \neg | \neg | \neg | \neg | \neg | _ | \dashv | \neg |
| | 44 | | | | | | | | | | | 94 | | | \neg | 寸 | 寸 | \exists | 寸 | \top | 7 | | 144 | | | \neg | 1 | | 一 | _ | \dashv | _ |
| | 45 | | | | | | | | | | | 95 | | | | \Box | \exists | _1 | | | 7 | | 145 | m | | | T | | 7 | \neg | \dashv | _ |
| | 46 | | | | | | | | | | | 96 | _ | | | | | \Box | | | 1 | | 146 | П | | | | | \neg | \dashv | \dashv | _ |
| | 47 | | | | | | Ŀ | | | | | 97 | | | | | | | | | 1 | | 147 | \Box | | T | | | 一 | \neg | \dashv | |
| | 48 | | | | | | | | | | | 98 | | | \Box | | | | | | | | 148 | | | | | | | | \Box | \neg |
| | 49 | | | | | | | | | | | 99 | | | | J | J | | | | | | 149 | | \neg | \neg | 一 | \neg | \neg | | \dashv | \neg |
| | 50 | | | | | | | | | | | 100 | | | \top | T | T | T | \neg | \top | 7 | | 150 | П | | | \neg | _ | | | \neg | \neg |